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	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER D4695-00151				
	DESIGNATED/ELECTED OFFICE (DO/EO/US) CERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
INTERNAT	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	2004/011058	06 OCT 2003 (06.10.2003)				
Battery, especially a microbattery, and the production thereof using water-level technology						
APPLICANT(S) FOR DO/EO/US Hahn, Robert						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.				
2. T	his is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.				
	his is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	71(f)). The submission must include items				
4.	The US has been elected (Article 31).					
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. X is attached hereto (required only if not communicated by the Internation	nal Bureau).				
	b. has been communicated by the International Bureau.					
	c. X is not required, as the application was filed in the United States Receive	ing Office (RO/US).				
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. X is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). sent with I	record copy of pct application				
10.	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	Examination Report under PCT				
Items	11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.				
13. X	A preliminary amendment.					
14. X	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published International Application under 35 U.S.C. 154(d)	(4).				
19.	A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			PCT/EP2004		ATTORNEY'S DOCKET NUMBER D4695-00151	
20. Other items or information:						
l .	owing fees have b				CALCULATIONS	PTO USE ONLY
21. X Basic national fee (37 CFR 1.492(a))				^{\$} 300.00		
22. X Exam	nination fee (37 CI		,			
by IPĖA/	ion prepared by IS US indicates all cl ns	^{\$} 200.00				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB					\$ 400.00	
TOTAL OF 21, 22 and 23 =					900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	0	
87 _{- 100 =}	/50 =			× \$250	_{\$} 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	42	- 20 =	22	× \$ 50	\$ 1100	
Independent clair	ms 1	-3=	0	× \$200	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0	
		\$ 2000.00				
Applicant cla	ims small entity st					
		\$				
	f \$130.00 for furnis ate (37 CFR 1.492	\$ 0				
		\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
		\$				
					Amount to be refunded:	\$
					Amount to be charged	\$

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а. 🔲	A check in the amount of \$ to cover the above fees is enclosed.			
b. X	Please charge my Deposit Account No. 04-1679 in the amount of \$2000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1679 A duplicate copy of this sheet is enclosed.			
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
	stomer No. 041936			
DU	nuel W. Apicelli ANE MORRIS LLP 36,427 36,427			
	adelphia, PA 19103-4196			